

- [172486-24-7]
Aplysamine 3
 See Benzenepropanamide, *N*-[2-[4-(3-aminopropoxy)-3,5-dibromophenyl]ethyl]-3-bromo- α -(hydroxyimino)-4-methoxy-, (aE)- [149636-99-7]
- Aplysamine 4**
 See Benzenepropanamide, *N*-[2-[4-(3-aminopropoxy)-3,5-dibromophenyl]ethyl]-3,5-dibromo- α -(hydroxyimino)-4-methoxy-, (aE)- [152606-61-6]
- Aplysamine 5**
 See Benzenepropanamide, 3-bromo-*N*-[2-[3,5-dibromo-4-[3-(13-methyl-1-oxotetradecyl)aminopropoxy]phenyl]- α -(hydroxyimino)-4-methoxy-, (aE)- [152606-62-7]
- Aplysiadiol**
 See 4a(2H)-Naphthalenol, 1-bromooctahydro-6-[(1E,3E)-5-hydroxy-1,5-dimethyl-1,3-hexadienyl]-8a-methyl-4-methylene-, (1R,4aR,6R,8aR)-rel-(\pm) [132438-04-5]
- Aplysiapyranoid A**
 See 2H-Pyran, 3,5-dibromo-2-[(1E)-2-chloroethenyl]tetrahydro-2,6,6-trimethyl-, (2R,3S,5S)- [109927-30-2]
- Aplysiapyranoid B**
 See 2H-Pyran, 3,5-dibromo-2-[(1E)-2-chloroethenyl]tetrahydro-2,6,6-trimethyl-, (2S,3S,5S)- [108212-12-0]
- Aplysiapyranoid C**
 See 2H-Pyran, 3-bromo-5-chloro-6-[(1E)-2-chloroethenyl]tetrahydro-2,6,6-trimethyl-, (3S,5R,6R)- [109927-31-3]
- Aplysiapyranoid D**
 See 2H-Pyran, 3-bromo-5-chloro-6-[(1E)-2-chloroethenyl]tetrahydro-2,6,6-trimethyl-, (3S,5R,6S)- [109927-32-4]
- Aplysiaterpenoid A**
 See Cyclohexane, 1,2,4-trichloro-5-[(1E)-2-chloroethenyl]-1,5-dimethyl-, (1R,2R,4S,5R)- [119945-08-3]
- Aplysiaterpenoid B**
 See 1,5-Octadiene, 1-bromo-3,4,7,8-tetrachloro-3,7-dimethyl-, (1E,3R,4S,5E,7S)- [101691-08-1]
- Aplysiatoxin**
 See 2,6,10,17-Tetraoxatricyclo[11.3.1.1^{1,5}]octadecane-7,11-dione, 3-[(1S,4S)-4-(2-bromo-5-hydroxyphenyl)-4-methoxy-1-methylbutyl]-13-hydroxy-9-[(1R)-1-hydroxyethyl]-4,14,16,16-tetramethyl-, (1S,3R,4S,5S,9R,13S,14R)- [52659-57-1]
- Aplysidine**
 See 1H-Purine-2,6-dione, 7-(2-deoxy- β -D-erythro-pentofuranosyl)-7,2-dihydro-1,3-dimethyl- [144096-49-1]
- Aplysilla A**
 See 5(3H)-Isobenzofuranone, 7-ethylidenehexahydro-1-hydroxy-6-[(1S)-1,3,3-trimethylcyclohexyl]-, (1S,3aR,6R,7E,7aR)- [130221-22-6]
- Aplysilla B**
 See 5(3H)-Isobenzofuranone, 7-ethylidene-3a,4,6,7-tetrahydro-6-[(1S)-1,3,3-trimethylcyclohexyl]-, (3aR,6R,7E)- [130221-23-7]
- Aplysillamide B**
 See Decanamide, *N*-[4-[(aminoinomethyl)amino]butyl]-3-methyl-, (3S)- [164301-83-1]
- Aplysillin**
 See Phenanthrol, 1,2-*c*-furan-1,3,11-triol, hexadecahydro-3b,6,9,9a-tetramethyl-, triacetate, (1S,3R,3aR,3bR,5aS,9aS,9bR,11S,11aS)- [71393-11-8]
- Aplysillin A**
 See 1,2-Benzenediol, 3-bromo-5-[4-(3-bromo-4-hydroxyphenyl)-2,3-bis(sulfoxy)-1,3-butadienyl]-, disodium salt [166833-91-6]
- Aplysin**
 See 1H-Cyclopenta[b]benzofuran, 7-bromo-2,3,3a,8b-tetrahydro-3,3a,6,8b-tetramethyl-, (3S,3aS,8bS)- [6790-63-2]
- Aplysin 20**
 See 2-Naphthalenol, 6-bromooctahydro-1-[(1E)-5-hydroxy-3-methyl-3-pentenyl]-6,8a-tetramethyl-, (1S,2R,4aS,6R,8aR)- [17941-22-9]
- Aplysinadiene**
 See 2(3H)-Benzofuranone, 4,6-dibromo-3-(2E)-2-butenylidene-5-hydroxy-, (3Z)- [108940-55-2]
- Aplysinol**
 See 3aH-Cyclopenta[b]benzofuran-3a-carboxaldehyde, 7-bromo-1,2,3,8b-tetrahydro-3,6,8b-trimethyl-, (3S,3aS,8bS)- [64052-99-9]
- Aplysinamine I**
 See 1-Oxa-2-azaspiro[4.5]deca-2,6,8-triene-3-carboxamide, *N*-(2Z)-3-(2-amino-1H-imidazol-4-yl)-2-propenyl]-7,9-dibromo-10-hydroxy-8-methoxy-, (5S,10R)- [150417-67-7]
- Aplysinamine II**
 See 1-Oxa-2-azaspiro[4.5]deca-2,6,8-triene-3-carboxamide, *N*-(5-[(aminoinomethyl)amino]pentyl)-7,9-dibromo-10-hydroxy-8-methoxy-, (5S,10R)- [150417-68-8]
- Aplysinamine III**
 See 1-Oxa-2-azaspiro[4.5]deca-2,6,8-triene-3-carboxamide, *N*-[3-[4-(2-(acetylamino)-1-hydroxyethyl)-2,6-dibromophenoxy]propyl]-7,9-dibromo-10-hydroxy-8-methoxy- [150417-69-9]
- Aplysinathion**
 See Verongia thion
- Aplysinimine**
 See 2(3H)-Benzofuranimine, 5,7-dibromo-6-methoxy- [129138-55-2]
- Aplysinmetol A**
 See 2,5-Cyclohexadiene-1-acetamide, 3,5-dibromo-4-butoxy-1-hydroxy-4-methoxy-, cis- [129138-56-3]
- Aplysinmetol B**
 See 2,5-Cyclohexadiene-1-acetamide, 3,5-dibromo-1-hydroxy-4-methoxy-4-(pentyloxy)-, cis- [129138-57-4]
- Aplysinol**
 See 3aH-Cyclopenta[b]benzofuran-3a-methanol, 7-bromo-1,2,3,8b-tetrahydro-3,6,8b-trimethyl-, (3S,3aS,8bS)- [6790-64-3]
- Aplysinolide**
 See 2(3H)-Benzofuranone, 5,7-dibromo-6-methoxy-3-(1-methylthylidene)- [129138-54-1]
- Aplysinopin**
 —, methyl
 See 4-Imidazolidinone, 5-(1H-indol-3-ylmethylene)-1,3-dimethyl-2-(methylimino)-, (E)- [66492-97-5]
- Aplysinopine**
 See 4-Imidazolidinone, 2-imino-5-(1H-indol-3-ylmethylene)-1,3-dimethyl-, (5E)- [63153-56-0]
- Aplysioviline**
 See 21H-Biline-8,12-dipropionic acid, 18-ethenyl-3-ethylidene-1,2,3,15,16,19,22,24-octahydro-2,7,13,17-tetramethyl-1,19-dioxo-, α 12-methyl ester, (2R,3E,16R)- [15265-71-1]
- Aplystatin**
 See Furo[3,4-b][1]benzoxepin-1(3H)-one, 7-bromo-3a,4a,5,6,7,8,8a,9-octahydro-4a,8,8-trimethyl-, (3aR,4aS,7S,8aS)- [62003-89-8]
- Aplysolide A**
 See 2(5H)-Furanone, 4-[2-(1,2,3,4,4a,4b,5,6,7,8,10,10a-dodecahydro-1,2,4a,8,8-pentamethyl-1-phenanthrenyl)ethenyl]-5-hydroxy- [135261-91-5]
- Aplysolide B**
 See 2(5H)-Furanone, 4-[2-(1,2,3,4,4a,4b,5,6,7,8,10,10a-dodecahydro-1,2,4a,8,8-pentamethyl-1-phenanthrenyl)ethenyl]-5-hydroxy- [135356-90-0]
- Aplystane**
 See 27-Norergostane, 25-ethyl-, (24R,25S)- [38636-56-5]
- Aplystanol**
 See 27-Norergostan-3-ol, 25-ethyl-, (3 β ,24R,25S)- [38636-53-2]
- Aplysterol**
 See 27-Norergost-5-en-3-ol, 25-ethyl-, (3 β ,24R,25S)- [38636-49-6]
- Aplysulphuride**
 See Furo[4,3,2-j][2]benzopyran-7(2H)-one, 2-(acetyloxy)-2a,3,4,6,8a,8b-hexahydro-6-methyl-5-[(1S)-1,3,3-trimethylcyclohexyl]-, (2S,2aR,6S,8aR,8bR)- [91236-89-4]
- Aplysulphurin**
 See Furo[4,3,2-j][2]benzopyran-7(2H)-one, 2-(acetyloxy)-6,8a-dihydro-6-methyl-5-[(1S)-1,3,3-trimethylcyclohexyl]-, (2S,6R,8aS)- [91236-90-7]
- Aplytandiene 1**
 See 1(3H)-Isobenzofuranone, 7-ethylidene-3a,4,7,7a-tetrahydro-6-[(1R)-1,3,3-trimethylcyclohexyl]-, (3aS,7Z,7aS)-rel-(\pm) [131606-03-6]
- Aplytandiene 2**
 See 1(3H)-Isobenzofuranone, 3-(acetyloxy)-4-ethylidene-3a,4,7,7a-tetrahydro-5-[(1S)-1,3,3-trimethylcyclohexyl]-, (3S,3aR,4Z,7aR)- [117823-34-4]
- Aplytangene 1**
 See 2,7-Dioxabicyclo[3.2.1]octan-3-one, 6-(acetyloxy)-8-[(1Z)-1-[(1R)-1,3,3-trimethylcyclohexyl]methylene]-2-propenyl-, (1R,5S,6R,8S)-rel-(\pm) [131622-79-2]
- Aplytangene 2**
 See Furo[2,3-b]furan-3-acetic acid, hexahydro-5-methyl-2-oxo-4-[(1R)-1,3,3-trimethylcyclohexyl]methylene-, methyl ester, (3S,3aS,4E,5S,6aR)-rel-(\pm) [131606-04-4]
- Aplyviolacene**
 See 2,7-Dioxabicyclo[3.2.1]octan-3-one, 4,6-bis-(acetyloxy)-8-[(1R,3aR,8aS)-decahydro-1,4,4-trimethyl-8-methylene-1-azulenyl]-, (1S,4S,5S,6S,8R)-rel-(\pm) [104311-71-9]
- Aplyviolene**
 See 2,7-Dioxabicyclo[3.2.1]octan-3-one, 6-(acetyloxy)-8-[(1R,3aR,8aS)-decahydro-1,4,4-trimethyl-8-methylene-1-azulenyl]-, (1S,5R,6S,8R)-rel-(\pm) [104371-86-0]
- APMOC**
 See Polyamide fibers, aramid
- APMSA**
 See Butanedioic acid, [(3-aminopropyl)thio]- [87687-48-7]
- Apnea**
 See also related: Asphyxia
- Apneustic center**
 See Respiratory center
- APO**
 See Aziridine, 1,1'-phosphinylidynetris- [545-55-1]
- Apoadosterone**
 See Pregn-4-en-3-one, 11,18,18,21-diepoxy-20,21-dihydroxy-, (11 β ,18R,20R,21R)- [77873-39-3]
- α -Apoallobutalin**
 See 11,7a-(Epoxy)methyl-7aH-cyclopenta[a]chrysen-1,2,4,5a,5b,6,7,8,9,10,11,11a,11b,12,13,13a,13b-octadecahydro-5a,5b,10,10,13b-pentamethyl-3-(1-methylthyl)-, (5aR,5bR,7aR,11R,11aR,11bR,13aS,13bR)- [6714-21-2]
- Apoalloxanthinal**
 See 2,4,6,8,10,12,14-Heptadecaheptaen-16-ynal, 17-[(4R)-4-hydroxy-2,6,6-trimethyl-1-cyclohexen-1-yl]-2,6,11,15-tetramethyl-, (2E,4E,6E,8E,10E,12E,14E)- [190849-79-7]
- Apoangallosaponin III**
 See α -L-Arabinopyranoside, (3 β ,16a,22a)-16-(acetyloxy)-22,28-dihydroxyolean-11-en-3-yl O- β -D-xylopyranosyl-(1-2)-O- β -D-glucopyranosyl-(1-4)- [180669-22-7]
- Apoangallosaponin IV**
 See α -L-Arabinopyranoside, (3 β ,16a,22a)-16-(acetyloxy)-22,28-dihydroxyolean-11-en-3-yl O- β -D-glucopyranosyl-(1-2)-O-[O- β -D-xylopyranosyl-(1-2)- β -D-glucopyranosyl-(1-4)]- [160700-41-4]
- Apoanisodamine**
 See Benzenecetic acid, α -methylene-, (1R,3S,5R,6S)-6-hydroxy-8-methyl-8-azabicyclo[3.2.1]oct-3-yl ester [76787-50-3]
- Apoarantoin**
 See 8H,15H-7a,14a-Epidithio-7H,14H-azepino[3',4'':4',5']pyrrol[1,2':4,5']pyrazino[1,2-a]indole-7,14-dione, 5-(acetyloxy)-5,5a,12,12a-tetrahydro-12-hydroxy-, (5S,5aS,7aR,12S,12aS,14aR)- [19885-52-0]
- Apoaromadendrone**
 (+) — See 4H-Cyclopore[azulen-4-one, decahydro-1,1,7-trimethyl-, (1aS,4aS,7S,7aR,7bR)- [14682-45-2]
- Apoastacenal**
 See 2,4,6,8,10,12,14,16-Heptadecaacetacetal, 17-(4-hydroxy-2,6,6-trimethyl-3-oxo-1,4-cyclohexadien-1-yl)-2,6,11,15-tetramethyl-, (2E,4E,6E,8E,10E,12E,14E,16E)- [59076-74-3]
- Apoatractyliside**
 See 19-Norkaur-16-en-18-oic acid, 2-[(3,4-di-O-sulfo- α -D-glucopyranosyl)oxy]-15-hydroxy-, (2 β ,4 α ,15 α)- [152127-19-9]
- Apatropine**
 See Benzenecetic acid, α -methylene-, (3-endo)-8-methyl-8-azabicyclo[3.2.1]oct-3-yl ester [500-55-0]
- Apobasinside**
 See Card-20(22)-enolide, 3-[(O- β -D-glucopyranosyl)-(1-4)-O-6-deoxy-3-O-methyl- β -D-galactopyranosyl)-(1-4)-2,6-dideoxy-3-O-methyl- β -D-ribohexopyranosyl)oxy]-5,14-dihydroxy-19-oxo-, (3 β ,5 β)- [119179-08-7]
- APOB gene (animal)**
 Valid heading during volumes 126-130 (1997-June 1999) only
 See Gene, animal, APOB
- Apobioside**
 See Card-20(22)-enolide, 3-[(2,6-dideoxy-4-O- β -D-glucopyranosyl)-3-O-methyl- β -D-ribohexopyranosyl)oxy]-14-hydroxy-19-oxo-, (3 β ,5 β)- [1941-73-7]
- Apobornylane**
 See Bicyclo[2.2.1]heptane, 7,7-dimethyl- [2034-63-9]
- Apobuscopan**
 See 3-Oxa-9-azoniatricyclo[3.3.1.0^{2,4}]nonane, 9-butyl-9-methyl-7-[(1-oxo-2-phenyl-2-propenyl)oxy]-, bromide, (1a,2 β ,4 β ,5a,7 β)- [92714-23-3]
- Apocaffeine**
 See 1-Oxa-3,6,8-triazaspiro[4.4]nonane-2,4,7-trione, 3,6-dimethyl- [5638-41-5]
- Apocamphane**
 See Bicyclo[2.2.1]heptane, 7,7-dimethyl- [2034-63-9]
- Apocamphenilol**
 See Bicyclo[2.2.1]heptan-2-ol, 3-methyl-, (1R,2R,3R,4S)-rel-(\pm) [643-50-5]
- Apocamphenolic acid**
 See 3-Cyclopentene-1-acetic acid, 2,2-dimethyl- [6709-10-0]
- Apocamphenolic aldehyde**
 See 3-Cyclopentene-1-acetaldehyde, 2,2-dimethyl- [28401-14-1]
- Apocamphor**
 See Bicyclo[2.2.1]heptan-2-one, 7,7-dimethyl- [514-15-8]
- Apocamphor-1-carboxaldehyde**
 See Bicyclo[2.2.1]heptane-1-carboxaldehyde, 7,7-dimethyl-2-oxo- [6004-71-3]
- Apocamphoric acid**
 See 1,3-Cyclopentanedicarboxylic acid, 2,2-dimethyl-, (1R,3S)-rel- [639-91-8]
- 8'-Apo- β -w-carotenoid acid**
 See 2,4,6,8,10,12,14,16-Heptadecaacetacetic acid, 2,6,11,15-tetramethyl-17-(2,6,6-trimethyl-1-cyclohexen-1-yl)-, (2E,4E,6E,8E,10E,12E,14E,16E)- [1962-15-8]
- 12'-Apo- β -w-carotenoid acid**
 See 2,4,6,8,10,12,14,16-Heptadecaacetacetic acid, 2,7,11-trimethyl-13-(2,6,6-trimethyl-1-cyclohexen-1-yl)-, (2E,4E,6E,8E,10E,12E,14E)- [1053-30-1]
- 14'-Apo- β -w-carotenoid acid**
 See 2,4,6,8,10,12,14,16-Undecaacetacetic acid, 5,9-dimethyl-11-(2,6,6-trimethyl-1-cyclohexen-1-yl)-, (2E,4E,6E,8E,10E)- [6722-00-5]
- 6'-Apo- β -w-carotenol**
 See 2,4,6,8,10,12,14,16,18-Nonadecaacetacetic acid, 8,13,17-tetramethyl-19-(2,6,6-trimethyl-1-cyclohexen-1-yl)-, (2E,4E,6E,8E,10E,12E,14E,16E,18E)- [6536-81-8]
- 10'-Apo- β -w-carotenol**
 See 2,4,6,8,10,12,14,16-Pentadecaacetacetic acid, 9,13,17-trimethyl-15-(2,6,6-trimethyl-1-cyclohexen-1-yl)-, (2E,4E,6E,8E,10E,12E,14E)- [6541-42-0]
- Apocavidine**
 See 12H-Benz[a]1,3-benzodioxolo[4,5-g]quinolin-8-ol, 6,6a,11,14-tetrahydro-9-methoxy-6-methyl-, (6S,6aR)- [32728-76-0]
- Apocheima cinerarius nucleopolyhedrovirus**
- Apochlorine**
 See Dibenz[c,e]azocin-1-ol, 5,6,7,8-tetrahydro-2-methoxy-6-methyl-, hydrochloride [24690-67-5]
- Apocholic acid**
 See Chol-8(14)-en-24-oic acid, 3,12-dihydroxy-, (3a,5 β ,12a)- [641-81-6]
- Apochrysanthone**
 See Bicyclo[3.1.1]hept-2-en-6-one, 7,7-dimethyl- [52557-25-2]
- Apocinchonidine**
 See Cinchon-9-ol, 3,10-didehydro-10,11-dihydro-, (8a,9R)- [6536-33-0]
- Apocinchonine**
 See Cinchon-9-ol, 3,10-didehydro-10,11-